Index of Claims

Application/Control No.

10/725,864 Examiner

Applicant(s)/Patent under Reexamination

NAKAJIMA ET AL.

Art Unit

Stephen M. Hepperle

3753

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

÷

Non-Elected
I Interference

A Appeal
O Objected

| Claim       |                                                  | Date         |                                                  |               |              |              |              |                |              |                      |
|-------------|--------------------------------------------------|--------------|--------------------------------------------------|---------------|--------------|--------------|--------------|----------------|--------------|----------------------|
|             |                                                  |              |                                                  | _             | <u>`</u>     |              |              |                | Γ            |                      |
| Final       | Original                                         | 50/0         |                                                  |               |              |              |              | :              |              |                      |
|             | 1                                                | V            |                                                  |               |              |              |              |                |              |                      |
|             | 2                                                | V            | Т                                                |               |              |              |              |                |              |                      |
|             | 3                                                | 0            | $\vdash$                                         | $\overline{}$ |              |              |              |                | _            |                      |
|             | 4                                                | 1            | $\vdash$                                         |               |              | Н            | _            |                | $\vdash$     | $\Box$               |
|             | 5                                                |              | _                                                | -             | -            | _            | _            |                |              |                      |
|             | 1<br>2<br>3<br>4<br>5<br>6                       | 0            | -                                                | _             | <del></del>  | H            | H            | <u> </u>       |              |                      |
|             | 7                                                | 0            |                                                  | _             | $\vdash$     | $\vdash$     | -            |                | $\vdash$     | $\vdash$             |
|             | 8                                                | 2000000      | ┢                                                | $\vdash$      | -            | $\vdash$     | ┢            | _              | $\vdash$     | Н                    |
|             | 9                                                | 0            | -                                                | $\vdash$      | $\vdash$     | $\vdash$     | $\vdash$     | _              | $\vdash$     | -                    |
|             | 10                                               | 0            |                                                  | ┝             | -            | $\vdash$     | _            | <del></del>    | ┝            | Н                    |
|             | 11                                               | 7            | ┢                                                | -             | $\vdash$     | $\vdash$     | -            | _              | $\vdash$     | H                    |
| <u> </u>    | 12                                               | v            | ├─                                               | -             | -            | $\vdash$     | -            | ┝              | $\vdash$     | H                    |
| <u> </u>    | 12                                               | 1            | -                                                | <u> </u>      | -            | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$     | ${oldsymbol{arphi}}$ |
| ļ           | 14                                               | 000          | <del> </del>                                     | -             | ├-           | $\vdash$     | $\vdash$     | <del> </del> — | $\vdash$     | $\vdash\vdash$       |
| ├           | 15                                               | 7            | -                                                | <u> </u>      | -            | -            | -            | -              | -            | $\vdash \vdash$      |
| <u> </u>    | 10                                               | 1            | <del> </del>                                     | -             | -            | $\vdash$     | -            | $\vdash$       | -            | $\vdash\vdash$       |
| <b></b> -   | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16 |              | $\vdash$                                         | <u> </u>      | -            | -            | <del> </del> | <del> </del>   | ⊢            | Н                    |
|             | 1/                                               | $\vdash$     | $\vdash$                                         | $\vdash$      | $\vdash$     | <del> </del> |              | ├              | $\vdash$     | ${oldsymbol{dash}}$  |
| <b></b>     | 18                                               | -            |                                                  | <u> </u>      |              | ├-           | <u> </u>     | ⊢              | ⊢            | $\vdash$             |
| <u> </u>    | 18<br>19<br>20                                   | -            | <del> </del>                                     | $\vdash$      | ├            | -            | <u> </u>     | <u> </u>       | <u> </u>     | $\vdash$             |
|             | 20                                               |              | <del> </del>                                     | ⊢             | $\vdash$     |              | <u> </u>     | $\vdash$       | ⊢            | $\vdash \vdash$      |
| <u> </u>    | 21                                               | _            | <u> </u>                                         | <u> </u>      | ├—           | ├-           | <del> </del> | ļ              | ├-           | Н                    |
| <u> </u>    | 22                                               | <u> </u>     | <u> </u>                                         | <u> </u>      | _            |              | <u> </u>     | <u> </u>       | -            | $\vdash\vdash$       |
|             | 22<br>23<br>24<br>25<br>26                       | _            | <u> </u>                                         | _             | _            | _            | _            | _              | <u> </u>     | $\vdash$             |
|             | 24                                               |              | <u> </u>                                         | _             | L            | L            | L            |                |              | Н                    |
|             | 25                                               | _            | <u> </u>                                         | _             | <u> </u>     | $\vdash$     | -            |                | <u> </u>     | Н                    |
|             | 20                                               | ⊢            |                                                  | <u> </u>      | ⊢            |              | _            |                | H            | Н                    |
|             | 27<br>28                                         | ⊢            |                                                  | <u> </u>      | ⊢            | _            | -            |                | -            | Н                    |
|             | 28                                               | ⊢            | -                                                | _             | ⊢            | $\vdash$     | <u> </u>     | _              | <u> </u>     | $\vdash\dashv$       |
| <u> </u>    | 29                                               | $\vdash$     | <del> </del>                                     | <u> </u>      | $\vdash$     | $\vdash$     | $\vdash$     | ⊢              | $\vdash$     | $\vdash\vdash$       |
|             | 30                                               | $\vdash$     | <del> </del>                                     | -             | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$     | $\vdash\vdash$       |
| <u> </u>    | 31                                               | ⊢-           | <u> </u>                                         |               | $\vdash$     |              | -            | -              |              | $\vdash\vdash$       |
|             | 32                                               | _            |                                                  | -             | ⊢            | $\vdash$     | $\vdash$     | <u> </u>       | <u> </u>     | ${dash}$             |
|             | 33<br>34                                         | $\vdash$     | -                                                | $\vdash$      | ├-           | $\vdash$     | $\vdash$     | <u> </u>       | $\vdash$     | $\vdash \vdash$      |
|             | 35                                               | $\vdash$     | $\vdash$                                         | $\vdash$      | $\vdash$     |              | <u></u>      | Ь—             | $\vdash$     | $\vdash \mid$        |
|             | 35                                               | <del> </del> | ├—                                               | $\vdash$      | ├            | <u> </u>     | ⊢            | $\vdash$       | $\vdash$     | $\vdash \vdash$      |
|             | 36<br>37                                         | $\vdash$     | <del> </del>                                     | $\vdash$      | <del> </del> | <u> </u>     | -            | ├-             | $\vdash$     | ${oxdot}$            |
|             | 30                                               | <del>-</del> | <del> </del>                                     | <del></del>   | <del> </del> | $\vdash$     | -            |                | -            | $\vdash \vdash$      |
| <del></del> | 38<br>39                                         | $\vdash$     | ├                                                | ├             | ├—           | $\vdash$     | $\vdash$     | <del> </del>   | $\vdash$     | $\dashv$             |
|             | 40                                               | $\vdash$     | $\vdash$                                         | $\vdash$      | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$     | $\vdash\vdash$       |
| <u> </u>    | 41                                               | ┢            | <del>                                     </del> | $\vdash$      | -            | <del> </del> | $\vdash$     |                | -            | Н                    |
|             | 42                                               | -            | $\vdash$                                         | $\vdash$      | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$     | Н                    |
| -           | 43                                               | $\vdash$     | $\vdash$                                         | $\vdash$      | ⊢            | -            | $\vdash$     | -              | $\vdash$     | Н                    |
| <del></del> | 44                                               | $\vdash$     | <del>  -  </del>                                 | $\vdash$      | ⊢            | $\vdash$     | -            | <del>  -</del> | ⊢            | ┝╾┥                  |
| L           | 45                                               | ├─           | ├                                                | $\vdash$      | -            | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$     | ${f H}$              |
|             | 46                                               | -            | $\vdash$                                         | $\vdash$      | -            | <u> </u>     | $\vdash$     | $\vdash$       | $\vdash$     | $\vdash\vdash$       |
|             | 47                                               | $\vdash$     | <del> </del>                                     | $\vdash$      | $\vdash$     | $\vdash$     | <del> </del> | $\vdash$       | <del> </del> | ├┤                   |
|             | 48                                               | $\vdash$     | $\vdash$                                         | $\vdash$      | $\vdash$     |              | ├            | ├              | -            | $\vdash\vdash$       |
| <u> </u>    | 49                                               | ⊢            | <del> </del>                                     | -             | -            | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$     | Н                    |
| -           | 50                                               | ├            |                                                  | -             | ├            | <del> </del> | $\vdash$     |                | -            | Н                    |
| L           | 1 20                                             | L            | L                                                | Щ             | L            | L            |              |                |              | Ш                    |

|   | Claim |                | Date         |                |                                     |              |          |              |                                     |              |               |  |  |
|---|-------|----------------|--------------|----------------|-------------------------------------|--------------|----------|--------------|-------------------------------------|--------------|---------------|--|--|
|   | Final | Original       |              |                |                                     |              |          |              |                                     |              |               |  |  |
| 1 |       | 51             |              |                |                                     |              | _        |              |                                     | -            |               |  |  |
| ı |       | 52             |              | _              |                                     | П            |          |              |                                     | $\vdash$     | _             |  |  |
| Ì |       | 52<br>53       |              | -              |                                     | _            | $\vdash$ | _            |                                     |              |               |  |  |
| ı |       | 54             |              |                |                                     |              |          |              |                                     |              |               |  |  |
| ı |       | 54<br>55       |              |                |                                     |              |          |              |                                     |              |               |  |  |
| 1 |       | 56             |              |                |                                     |              |          |              |                                     |              |               |  |  |
| ı |       | 57             |              |                |                                     |              |          |              |                                     |              |               |  |  |
| 1 |       | 57<br>58       |              |                | Г                                   |              |          |              |                                     |              |               |  |  |
|   |       | 59             |              |                |                                     |              |          |              |                                     |              |               |  |  |
|   |       | 60             |              |                |                                     |              |          |              |                                     |              |               |  |  |
| ı |       | 61             |              |                |                                     |              |          |              |                                     |              |               |  |  |
| ١ |       | 62             |              | _              |                                     |              | L.       |              |                                     |              |               |  |  |
|   |       | 63<br>64       |              | <u> </u>       | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u>     | <u> </u> |              |                                     | <u> </u>     | <u></u>       |  |  |
| ļ |       | 64             |              | _              |                                     |              | <u> </u> |              | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u>     | <u> </u>      |  |  |
| ļ |       | 65             |              |                |                                     | _            | _        |              | <u> </u>                            | <u> </u>     | _             |  |  |
| ı |       | 66             |              | _              |                                     | _            |          |              | _                                   | _            | _             |  |  |
|   |       | 67             |              | _              | _                                   | _            |          |              | <u> </u>                            | _            | _             |  |  |
| 1 |       | 68             | _            | ļ              | <u> </u>                            | $oxed{oxed}$ | _        | <u> </u>     |                                     | $\vdash$     |               |  |  |
|   |       | 69             |              | <u> </u>       | <u> </u>                            |              | _        | <u></u>      | <u> </u>                            | _            |               |  |  |
|   |       | 70             | _            | ļ              | <u> </u>                            | _            | _        |              | _                                   | L            | _             |  |  |
|   |       | 71<br>72<br>73 |              | <u> </u>       |                                     | <u> </u>     | <u> </u> | _            | -                                   | <u> </u>     | _             |  |  |
|   |       | 72             |              | <u> </u>       | <u> </u>                            |              | _        |              |                                     |              | -             |  |  |
|   |       | 74             |              | _              | H                                   | H            | <u> </u> |              | _                                   | _            | _             |  |  |
|   |       | 74<br>75       | _            | ⊢              | -                                   |              |          | _            |                                     | <u> </u>     | -             |  |  |
| - |       | 76             | _            | -              | $\vdash$                            | -            | -        | _            | _                                   |              | -             |  |  |
|   |       | 76<br>77       |              | <del> </del>   | $\vdash$                            |              |          |              |                                     |              | H             |  |  |
|   |       | 78             | -            | -              | $\vdash$                            | -            |          | _            |                                     |              |               |  |  |
|   |       | 79             | -            | $\vdash$       | H                                   |              | _        |              |                                     |              |               |  |  |
| ı |       | 80             |              | _              | -                                   |              |          | _            | _                                   |              | _             |  |  |
|   |       | 81             |              | ┢              |                                     |              | _        | _            |                                     |              | $\overline{}$ |  |  |
| 1 |       | 82             |              | _              |                                     |              |          | _            |                                     |              |               |  |  |
| 1 |       | 82<br>83       |              | _              |                                     |              |          |              |                                     |              |               |  |  |
| 1 |       | 84             |              |                |                                     |              |          |              |                                     |              |               |  |  |
|   |       | 85             |              |                |                                     |              |          |              |                                     |              |               |  |  |
|   |       | 86             |              |                |                                     |              |          |              |                                     |              |               |  |  |
|   |       | 87             |              |                |                                     |              |          |              |                                     |              |               |  |  |
| ١ |       | 88             |              |                |                                     |              | _        |              |                                     |              |               |  |  |
|   |       | 89             |              | 匚              |                                     |              |          |              | _                                   |              |               |  |  |
|   |       | 90             |              | _              |                                     |              |          |              |                                     |              |               |  |  |
|   |       | 91             |              | _              |                                     | L_           |          |              | _                                   | _            | _             |  |  |
|   |       | 92             | <u> </u>     | <u> </u>       | ļ                                   | _            | _        | L            | <u> </u>                            | <u> </u>     | ļ             |  |  |
|   |       | 93             | <u> </u>     | <u> </u>       | <u> </u>                            | _            | <u> </u> | _            | <u> </u>                            | <u> </u>     | <u> </u>      |  |  |
| I |       | 94             | _            | <del> </del> — | ⊢                                   | <del> </del> | $\vdash$ | <u> </u>     | <del> </del> —                      | <u> </u>     | <u> </u>      |  |  |
| 1 |       | 95<br>96       | -            | $\vdash$       | ┝                                   | -            | ├-       | _            | $\vdash$                            |              | <u> </u>      |  |  |
| - |       | 96             |              | -              | ├-                                  | $\vdash$     | $\vdash$ | <b>-</b>     | $\vdash$                            | <del> </del> | ⊢             |  |  |
| - |       | 98             | <del> </del> | $\vdash$       | $\vdash$                            | $\vdash$     | $\vdash$ | <del> </del> | $\vdash$                            | <del> </del> | $\vdash$      |  |  |
| 1 |       | 99             | <u> </u>     | ⊢              |                                     | -            | ├        | <u> </u>     | <del> </del>                        | <del> </del> | <del> </del>  |  |  |
|   |       | 100            | _            | <del> </del>   | <del> </del>                        | $\vdash$     | $\vdash$ |              | $\vdash$                            | Η-           | $\vdash$      |  |  |
|   |       |                | L            | L              |                                     | L            |          |              | 1                                   |              |               |  |  |

| Claim |                                                      | Date     |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|-------|------------------------------------------------------|----------|--------------|----------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------------------------------|----------|--|
|       |                                                      |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
| _     | Original                                             |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
| Final | į                                                    |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
| ш     | ō                                                    |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       |                                                      |          |              |          | L.,      | L        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      | Ш        |  |
|       | 101<br>102                                           |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 102                                                  |          |              |          | -        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 103                                                  |          | $\vdash$     | $\vdash$ |          | -        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                                      | H        |  |
|       | 103                                                  | _        | $\vdash$     | _        | -        | -        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _            | _                                                    | Н        |  |
|       | 104<br>105                                           | _        | _            | -        |          |          | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | _            | _                                                    | Н        |  |
|       | 105                                                  |          |              | _        | $\vdash$ |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _            |                                                      | Щ        |  |
|       | 106                                                  |          |              |          | _        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 107                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 108                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 109                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 110                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -            |                                                      | Н        |  |
|       | 110<br>111                                           |          | -            | Н        |          | $\vdash$ | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -            |                                                      | Н        |  |
|       | 440                                                  |          | Н            | Н        | $\vdash$ | $\vdash$ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -            | $\vdash$                                             | -        |  |
|       | 112                                                  |          | <u> </u>     | L        | _        |          | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _            | <u> </u>                                             | $\vdash$ |  |
|       | 113                                                  | <u> </u> |              | L.,      |          | <u> </u> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | <u> </u>                                             | Щ        |  |
|       | 113<br>114                                           |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{L}}}}$ |          |  |
|       | 115                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 115<br>116                                           |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      | $\Box$   |  |
|       | 117                                                  | $\vdash$ | Н            | $\vdash$ | Н        | _        | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                                      | П        |  |
|       | 110                                                  |          | $\vdash$     | -        |          | $\vdash$ | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\vdash$     | $\vdash$                                             | $\vdash$ |  |
|       | 118<br>119                                           | $\vdash$ | $\vdash$     | <u> </u> |          | $\vdash$ | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -            | -                                                    | -        |  |
|       | 119                                                  | <u> </u> | L            | _        | L        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _            | <u> </u>                                             | _        |  |
|       | 120                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | <u> </u>                                             |          |  |
|       | 121                                                  | <u> </u> |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 122                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 123                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | · ·                                                  |          |  |
|       | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128 | _        | _            |          |          | Н        | Η                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | _            |                                                      |          |  |
|       | 125                                                  | ┝        |              |          | H        | H        | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | _            | ┝                                                    | -        |  |
|       | 123                                                  | $\vdash$ |              |          | $\vdash$ | ⊢        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _            | $\vdash$                                             | ⊢        |  |
|       | 120                                                  | <u> </u> | _            |          | _        | $\vdash$ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _            | _                                                    |          |  |
|       | 127                                                  | <u> </u> |              |          | _        | Щ        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _            | _                                                    |          |  |
|       | 128                                                  | _        |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 129<br>130<br>131                                    |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | 1                                                    |          |  |
|       | 130                                                  |          |              |          | П        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 131                                                  | _        |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 132                                                  | -        | $\vdash$     | Н        | $\vdash$ | -        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\vdash$     | $\vdash$                                             | $\vdash$ |  |
|       | 132<br>133                                           | -        |              | Н        | $\vdash$ | $\vdash$ | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\vdash$     | $\vdash$                                             | $\vdash$ |  |
|       | 133                                                  | _        | Н            | -        | <u> </u> | $\vdash$ | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u> </u>     |                                                      | $\vdash$ |  |
|       | 134                                                  | L_       | L.           |          |          | _        | Щ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | _            | $\vdash$                                             | $\vdash$ |  |
|       | 135<br>136                                           | L        |              |          |          | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}}}}$ |              | oxdapsilon                                           |          |  |
|       | 136                                                  | L_       |              | L        |          | L        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | L            |                                                      | L.       |  |
|       | 137<br>138                                           |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 138                                                  |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 139                                                  | $\vdash$ |              |          |          | П        | П                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                                      |          |  |
|       | 140                                                  | $\vdash$ | <del> </del> | $\vdash$ |          |          | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\vdash$     | $\vdash$                                             |          |  |
|       |                                                      |          | $\vdash$     | $\vdash$ | -        | -        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              | $\vdash$                                             | -        |  |
|       | 141                                                  | <u> </u> | <u> </u>     | $\vdash$ | -        | -        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -            | <del> </del>                                         | _        |  |
|       | 142                                                  | <u> </u> | $\vdash$     | _        | $\vdash$ | <b>!</b> | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _            | <u> </u>                                             | _        |  |
|       | 143                                                  |          | 匚            | _        |          | _        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _            | <u> </u>                                             | _        |  |
|       | 144                                                  | L        |              | L        | L        | L        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | L            | L                                                    | L        |  |
|       | 145                                                  | <u> </u> |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |
|       | 146                                                  | $\vdash$ | $\vdash$     | Т        | <b>-</b> | $\vdash$ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | Ι                                                    |          |  |
|       | 147                                                  | <u> </u> | -            | -        | $\vdash$ | $\vdash$ | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <del> </del> | <del>                                     </del>     | $\vdash$ |  |
|       |                                                      | <u> </u> | $\vdash$     | $\vdash$ | -        | ┢        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u> </u>     | ├-                                                   | -        |  |
|       | 148                                                  | <u> </u> | ⊢            | ⊢        | <u> </u> | $\vdash$ | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u> </u>     | -                                                    | -        |  |
|       | 149                                                  | <u> </u> |              | <u> </u> | <u> </u> | <u> </u> | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              | <u> </u>                                             | _        |  |
|       | 150                                                  | L        |              |          | <u> </u> | <u></u>  | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{L}}}}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | L            |                                                      |          |  |
|       |                                                      |          |              |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                      |          |  |